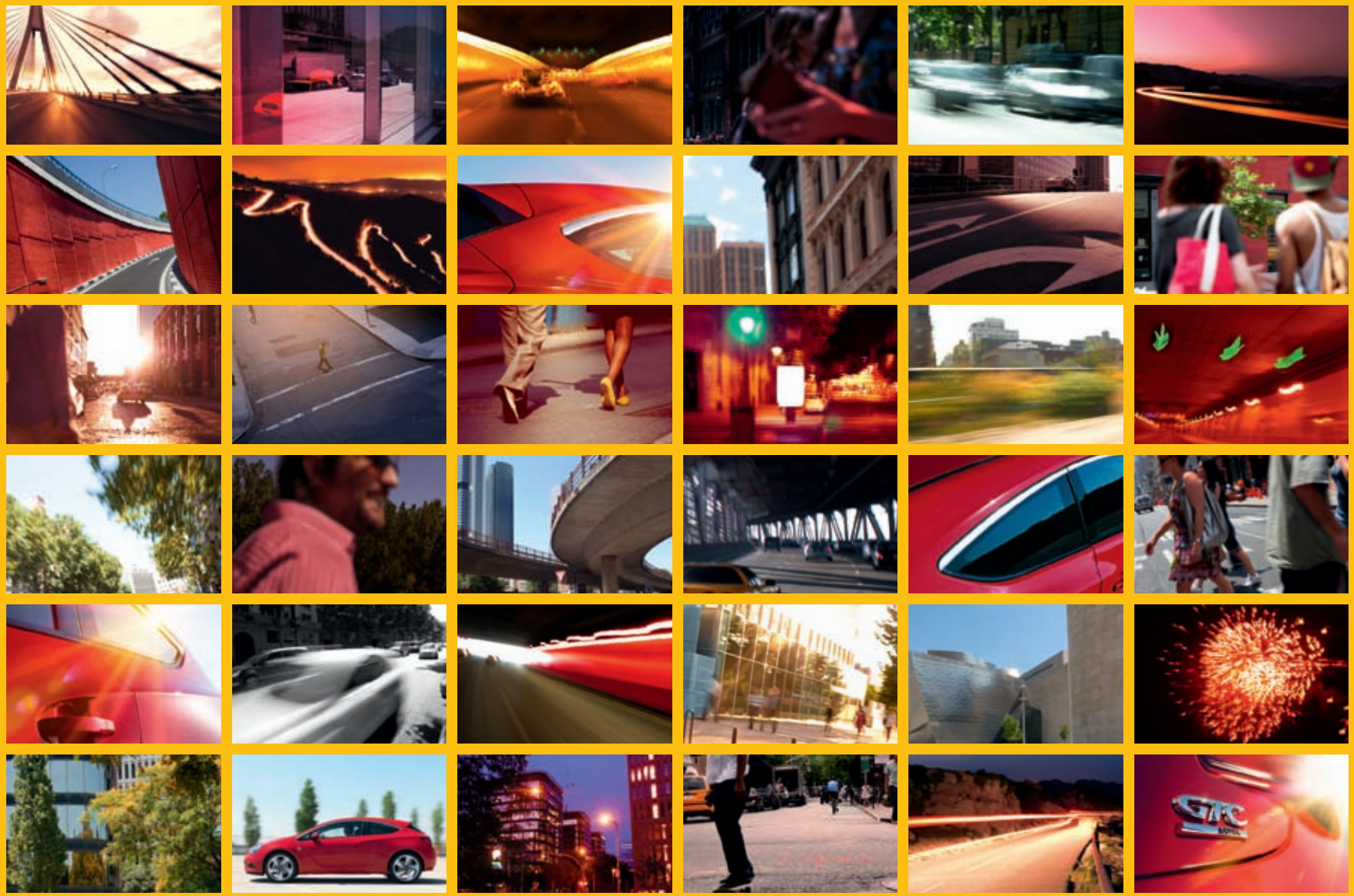
ASTRA GTC

2012 Models Edition 1

Wir leben Autos.



FREE YOUR SPIRIT

Astra GTC. The designer's dream made reality. With a choice of models, from effortlessly sporty to positively engaging. Brilliantly in tune with your driving emotions, Astra GTC takes Opel's dynamic performance mindset to the limit, with striking details and an unashamedly full-on attitude. Astra GTC: never have three small letters promised so much excitement.

This brochure covers Astra GTC Sport and SRi models only. Some of the images illustrate options and accessories available at extra cost. And not all of the features described are available on both models. Due to the limitations of the printing process, the colours reproduced throughout this brochure may vary slightly from the actual paint colour. As a result, they should be used as a guide only. Your Opel dealer has a comprehensive display of our paint samples.

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DRIVE YOUR EMOTIONS

Bold. Pure. Iconic. Astra GTC puts passion high on the agenda. Its stunning, coupé-like profile and distinctive, blade-inspired lines speak volumes about Opel's design philosophy. With dramatic styling cues. And a poised, muscular stance, set off by signature lighting. In short: a clear declaration of sporting intent. And presence to die for.

Astra GTC

MAKE YOUR MARK

Viewed from any angle, Astra GTC creates a strong impression. Its bold grille and subtle detailing providing a stylish counterpoint to those unmistakably expressive lines. Parking up or pressing on, those sharp, purposeful looks are guaranteed to attract attention. But then for Astra GTC drivers, that really is half the fun.

Astra GTC

ENERGISE YOUR SENSES

The Astra GTC's pure and overtly sporting exterior receives a powerful echo throughout the interior's strong lines, with defined textures, unique Astra GTC sports detailing and unashamedly proud contours. Premium quality design cues combine with advanced features to create a sporty yet spacious driving environment guaranteed to invigorate your whole driving experience.

SHARPEN YOUR RESPONSES

Astra GTC: beautifully balanced, above and below the skin. With a bespoke sports chassis together with HiPerStrut (High Performance Strut) front suspension and Watt's link rear set-up. The HiPerStrut system improves grip and allows more power to be applied during cornering, significantly reducing torque steer; the Watt's link reduces lateral movement at high speed for a smooth and stable ride.

Optional FlexRide Adds even greater precision to the Astra GTC driving experience. Just the mere touch of a button changes the whole driving dynamic to taut sporting excitement or relaxed long distance cruising. See page 13 for more detail.

Astra GTC

EXPLOIT YOUR AGILITY

Poised, engaging and precise, the Astra GTC chassis establishes the agile, spirited feel that characterises the car as a whole. Better still, the suspension has been carefully tuned to suit the specific demands of most road surfaces, using specialist input from renowned chassis experts.

Class-leading Sports suspension Front-wheel drive cars with powerful engines place excessive demands on conventional McPherson strut front suspension systems. Under heavy acceleration – especially in tight bends – front traction is compromised, resulting in torque steer which can affect the car's stability. The compact HiPerStrut (High Performance Strut) system – already seen in Insignia OPC – isolates the steering from the effects of engine torque, boosting steering precision and grip. It also improves handling and enhances ride quality. The compact Watt's Link rear suspension delivers the stability benefits of multi-link systems without their weight and space penalties.

FlexRide chassis settings With a mere touch of the optional FlexRide button, you can change the Astra GTC's whole driving dynamics – from 'Sport' to 'Tour' and back again. Using Continuous Damping Control (CDC) technology, FlexRide automatically adjusts the dampers for excellent grip. In 'Tour' mode, it chooses the best settings for gentler straight-line driving. Switch to 'Sport' mode and it instantly sharpens the response of the speed-sensitive steering, accelerator and automatic transmission (if fitted). It also changes the colour of the ambient instrument lighting – from a cool white to a more dynamic red effect.

FULFIL YOUR POTENTIAL

Visually, Astra GTC takes your breath away. Performance-wise, Opel's sensational new arrival carries your strongest emotions in its wake. The potential is limitless.

Astra GTC drivers can choose from six powerful yet efficient turbocharged engines each matched to a slick, six-speed transmission or – on select power units – a six-speed automatic. Free-revving 120PS or 140PS 1.4i 16v VVT Turbo petrol engines. A third petrol unit, the 1.6i 16v VVT Turbo, producing an uncompromising 180PS. Two versatile 1.7CDTi 16v common rail diesels developing 110PS and 130PS. Or the highly flexible 2.0CDTi 16v common rail turbo diesel, good for an impressive 165PS.

Start/Stop technology With power comes responsibility. So Astra GTC also features Opel's cutting edge Start/Stop fuel saving and emissions reduction technology. The innovative system switches the engine off when you stop at the lights or in traffic, then restarts it automatically once the clutch is depressed. A wide range of in-built safety checks ensures total peace-of-mind in all circumstances. It's fitted to all manual Astra GTC models except the 1.6i 16v Turbo version.

ENGINES

	1.4i 16v VVT Turbo	1.4i 16v VVT Turbo		1.6i 16v VVT Turbo	1.7CDTi 16v Turbo Diesel	1.7CDTi 16v Turbo Diesel	2.0CDTi 16v Turbo Diesel	
Performance PS (kW)*	120 (88)	140 (103)		180 (132)	110 (81)	130 (96)	165 (121)	
Transmission	Manual - 6 speed	Manual - 6 speed	Automatic - 6 speed**	Manual - 6 speed	Manual - 6 speed**	Manual - 6 speed**	Manual - 6 speed	Automatic - 6 speed**
Start/Stop System	•	•			•	•	•	
Max. Speed km/h	192	201	200	220	182	196	210	207
Acceleration 0-100 km/h seconds	10.9	9.9	10.3	8.3	11.9	10.8	8.9	9.2
Fuel consumption litres/100km*								
Urban	7.6	7.6	9.1	9.3	5.3	5.3	5.7	7.8
Extra - urban	4.9	4.9	5.5	5.9	4.0	4.0	4.3	4.5
Combined	5.9	5.9	6.8	7.2	4.5	4.5	4.8	5.7
CO_2 emissions combined g/km	139	139	159	168	119	119	127	151

*Performance, fuel consumption and emission figures quoted are based on standard 18-inch alloy wheels.

** Provisional at time of going to press (November 2011). Please consult your Opel dealer for up-to-date information

SAFEGUARD YOUR INTERESTS

Astra GTC is a showcase for Opel's high-tech safety features, with active and passive technology delivering invaluable peace-of-mind.

Astra GTC combines advanced electronic options with proven safety features like front, side and curtain airbags and reinforced passenger safety cell with pre-defined deformation zones. Standard kit includes active-safety front seat head restraints and a Hill Start Assist feature on SRi models; this helps prevent you inadvertently rolling back on a slope by keeping the brakes applied until just the right moment. Dual front seatbelt pre-tensioners and Opel's highly effective pedal release system appear on all versions, while optional highlights include Advanced Adaptive Forward Lighting (AFL) (illustrated opposite) and front and rear parking distance sensors to help you judge tight spaces.

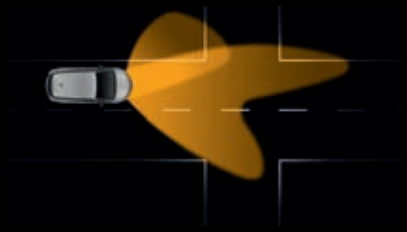
1

1. Active-safety front seat head restraints Minimise the risk of whiplash injury and guard against other head and upper body injuries.

2

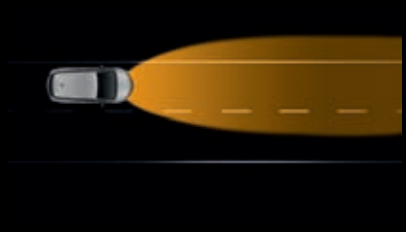
2. Tyre pressure monitoring system (TPMS) Monitors the tyre pressure via sensors on the inner sides of the valves and activates a warning display if there is a loss of pressure. Optional at extra cost.

Advanced Adaptive Forward Lighting.



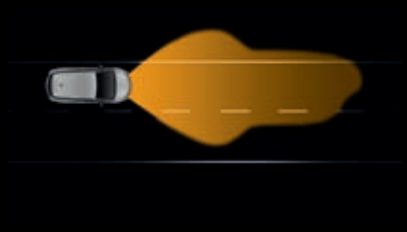
Static cornering light (up to 40km/h, also when reversing) Throws light 90 degrees left or right for enhanced lateral vision.

Dynamic curve light (any speed)
Activated by steering angle and speed, the headlights swivel up to 15 degrees into the curve.

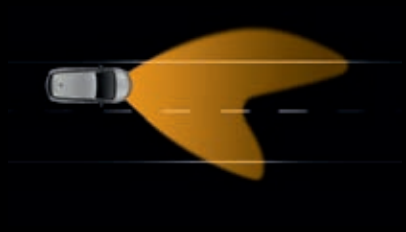


High beam with assist (over 40km/h)
Automatically switches from high to low beam as it detects oncoming or proceeding vehicles.

Adverse weather light (up to 70km/h)
Wiper or rain sensor activated for better vision in bad weather conditions.

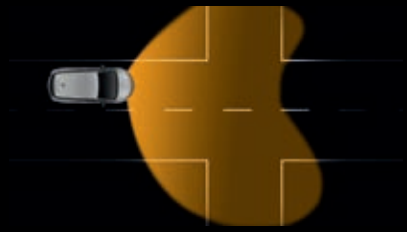


Motorway light (over 115km/h)
140 metre range, higher and brighter than normal low beam, without dazzle.



Country road light (55-115km/h) Wider spread and brighter light than normal low beam. 70 metre range without dazzle.

Town light (30-55km/h) Wider and lower spread of light. Activated by vehicle speed together with street lighting.



Pedestrian area light (up to 30km/h)
Wider spread of light (an extra eight degrees left and right) illuminates potential hazards.

MANAGE YOUR SPACE

Astra GTC combines stylish coupé character with genuine hatchback versatility. Comfortably seating up to five people – extremely comfortably if you specify the luxurious leather option – the Astra GTC is a surprisingly practical car for everyday use, with a generous 380 litres of luggage space to boot.

1 and 2. Generous storage features Stowage facilities are abundant, including a driver's storage compartment (illustrated) situated under the main lighting control, roomy front door pockets, storage pockets on the front seat backs and an illuminated glovebox.

3. Versatile centre console Providing practicality at your fingertips, all Astra GTC models feature a centre console unit complete with storage area and 12-volt auxiliary power socket. SRi models boast an additional central storage facility with twin covered drinks holders (illustrated right).

SRi model (illustrated left) features: Leather Pack, satellite navigation system, Infinity® Premium Sound System, electronic climate control, rear parking distance sensors and FlexRide, optional at extra cost.

IMPROVE YOUR DRIVETIME

Keep in touch, entertained and ahead of the queues with the latest premium Astra GTC in-car communication systems, featuring Digital Audio Broadcast (DAB) facility as standard, aux-in socket, USB connection and optional Bluetooth® connectivity.

1. Navi 600 satellite navigation/CD player with MP3 format/stereo radio

With its seven-inch high resolution colour display and sophisticated audio pedigree – including standard DAB facility – the Navi 600 brings SD card-based memory technology within easy reach of the Astra GTC driver. Navigation data and Points of Interest information is stored on the handy SD-card; this enables high-speed access and allows universal networking with mobile devices and digital data media. Beside fastest and shortest route, the most economical journey can be selected, taking factors like roof and trailer loads into consideration.

Other highlights include:

- AM/FM stereo radio with 36 station presets
- 20 watts per channel output
- Seven speakers
- Steering wheel mounted audio controls

1

2. CD 400 Standard across the range, the CD 400 raises the bar for in-car entertainment units in this class. Highlights include CD/MP3 CD player, AM/FM stereo radio with 36 station presets, USB connection and aux-in socket, seven speakers, seven-band graphic equaliser, Digital Sound Processor, 4 x 20W output – and excellent sound quality. The CD 400 can be specified with an optional Bluetooth®-ready mobile phone portal and remote control for adjusting volume and other key functions direct from the steering wheel.

3. Infinity® Premium Sound System The ultimate in Astra GTC audio performance, with 7 x 45 watts (315 watts total), 7 premium speakers and an 8-inch subwoofer. The Infinity system digitises the audio signal so it can be fine tuned with Digital Sound Processing (DSP) for accurate sound response. For you, the difference is better all-round sound production under all driving conditions.

4. Mobile phone portals Stay in touch with a Bluetooth® connection or a fully integrated phone-specific cradle that charges your battery as you go. The standard system features control from the steering wheel, or via voice phone control. The 'embedded' mobile phone system uses a Bluetooth® connection to copy the content of the mobile phone's SIM, such as the contacts and caller lists etc to the internal flash-drive – effectively transferring much of the phones capability to the vehicle itself. Both systems are optional at extra cost.

CREATE YOUR MODEL

Astra GTC

SPORT

Feature highlights include:

- 18-inch seven-spoke alloy wheels
- Air conditioning
- Cruise control
- CD 400 CD/MP3 player with stereo radio, Digital Audio Broadcast and 7 speakers
- USB connection with iPod control
- Aux-in
- Steering wheel mounted audio controls
- Electronic Stability Programme (ESP)
- Six airbags
- Active-safety front seat head restraints
- Daytime running lights
- Electrically operated front windows
- Dual-tone horn
- Remote control central deadlocking
- Steering column adjustable for reach and tilt
- Front seat height adjusters
- Remote control alarm system*

Engine availability

1.4i 16v VVT Turbo (120PS)
1.4i 16v VVT Turbo (140PS)
1.4i 16v VVT Turbo (140PS) Automatic
1.6i 16v Turbo (180PS)
1.7CDTi 16v (110PS)
1.7CDTi 16v (130PS)
2.0CDTi 16v Turbo Diesel (165PS)
2.0CDTi 16v Turbo Diesel (165PS) Automatic

*Optional on Sport 1.4i 16v VVT Turbo (120PS) model. Standard on all other models.

9:28
98.5 MHz

SRi

Additional features over and above Sport models:

- 18-inch twinspoke alloy wheels
- Sports front seats in Imola cloth with Morrocana bolsters
- Chrome-effect door sill covers and upper side window mouldings
- Rain-sensitive windscreen wipers
- Automatic lighting control
- Front fog lights
- Multi-function trip computer
- Electric parking brake
- Hill start assist
- Front centre armrest with storage facility
- Three-spoke leather-covered steering wheel
- Dark-tinted rear windows

Engine availability

1.4i 16v VVT Turbo (120PS)
1.4i 16v VVT Turbo (140PS)
1.4i 16v VVT Turbo (140PS) Automatic
1.6i 16v Turbo (180PS)
1.7CDTi 16v (110PS)
1.7CDTi 16v (130PS)
2.0CDTi 16v Turbo Diesel (165PS)
2.0CDTi 16v Turbo Diesel (165PS) Automatic

Model illustrated features FlexRide, front and rear parking distance sensors, Electronic Climate Control, Navi 600 satellite navigation system and Infinity® Premium Sound System, optional at extra cost.

WHEELS AND TYRES

Impressive looks demand an impressive set of wheels and Astra GTC doesn't disappoint. Imposing 18-inch alloys are standard issue and stunning 20-inch designs top the options list.

Please note:
A space-saver spare wheel is available at extra cost in lieu of the emergency tyre inflation kit.

ASTRA GTC SPORT

18-inch alloy wheels with 235/50 R 18 low profile tyres (standard on Sport models).

19-inch alloy wheels with 235/45 R 19 ultra-low profile tyres (optional at extra cost on Sport models).

ASTRA GTC SRi

18-inch alloy wheels with 235/50 R 18 low profile tyres (standard on SRi models).

19-inch alloy wheels with 235/45 R 19 ultra-low profile tyres (optional at extra cost on SRi models).

20-inch alloy wheels with 245/40 R 20 ultra-low profile tyres (optional at extra cost on SRi models).

EXTERIOR COLOURS

From Power Red to Carbon Flash two-coat metallic, the Astra GTC colours exude excitement and energy – just like the car itself!

SOLID (TWO-COAT)

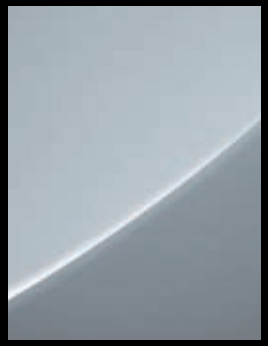
BRILLIANT

Power Red

Olympic White*

Flaming Yellow*

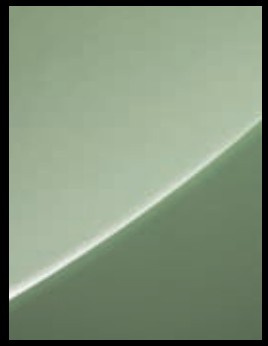
TWO-COAT METALLIC



Seashell*

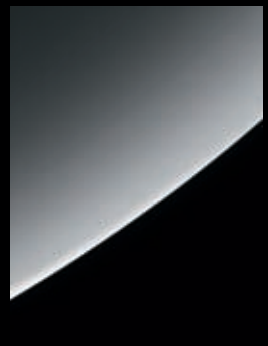
Sovereign Silver*

Silver Lake*



Silky Shadow*

Technical Grey*



Carbon Flash*

*Optional at extra cost.

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INTERIOR TRIMS

Astra GTC's interior takes its cue from the athletic lines of the body – enhanced by an equally dynamic choice of fabrics, trims and colours.

SILVANUS CLOTH – DARK GALVANISED

Standard on Sport models.
Available with all exterior colours.

BLACK IMOLA CLOTH/MORROCANA BOLSTERS

Standard on SRi models.
Available with all exterior colours.

MORRELLO RED IMOLA CLOTH/MORROCANA BOLSTERS

No cost option on SRi models. Available with all exterior colours except Power Red, Flaming Yellow and Silky Shadow.

Due to the limitations of the printing process, the colours reproduced may vary slightly from the actual trim material. As a result, they should be used as a guide only. Your Opel dealer has a comprehensive display of our trim swatches.

LEATHER – ERGONOMIC SPORT SEAT* – JET BLACK

Optional at extra cost on SRi models.
Available with all exterior colours.

*Ergonomic driver's seat only.

EXPRESS YOUR INDIVIDUALITY

Genuine Opel accessories are the right choice for your Astra GTC. Whatever you're into, there's certain to be an Opel Accessory with your name on it, all fitted by trained Opel professionals. We've only featured a small selection of what's available here, so please check with your Opel dealer for information on full accessory availability or visit our website at www.opel-accessories.com

1. Cargo tray Protect your Astra GTC's load area against messy loads with this sturdy boot liner. Specially designed for a tailored fit, it provides maximum protection yet is easily removed for cleaning.

2. Load-restraining floor net Safeguard your load area and its contents: our elastic restraining net attaches to built-in lashing eyes and is designed to stop large items sliding around in the luggage area.

3. Thule surfboard carrier Used in conjunction with the Opel base carrier, these quality systems, manufactured by Thule, open up a range of attachments from roof boxes to surfboard carriers to be transported on the roof without damaging your vehicle.

4. Floor mats Both rubber and velour floor mats (illustrated) are available for your Astra GTC. Both styles sport an Astra logo and have unique fixing points which help keep them firmly in place.

OPC styling products allow you to connect with the performance and excitement at the heart of the OPC brand. Taking that same ethos as our brief we have created a definitive line-up of OPC styling products that will add a degree of individuality to any Astra GTC.

5. OPC Styling Pack This accessory pack is available for both Astra GTC models, fitted by your Opel dealer and includes the following:

- Front lower spoiler
- Rear lower skirt
- Rear roof spoiler
- Side sills

Further accessories include:

- Mudflaps
- Fixed or detachable tow bars with 7- or 13-pin connection
- Smoker Pack
- Front passenger seat net
- Rear bumper protection film
- Alloy wheels
- Safety Pack
- Door sill covers (standard on SRi models)
- Rear parking distance sensors

SRi model illustrated also features 20-inch alloy wheels and Navi 600 satellite navigation system, optional at extra cost.

Opel Service.

Europe-wide Customer Service.
Throughout Europe, more than 6,000 Opel repair workshops are ready to provide professional and punctual service. As you'd expect, they'll repair your vehicle to the highest standards. More unusually, perhaps, they'll tell you exactly what's been done and why, and they will show any costs involved clearly and concisely.

New Vehicle Warranty.
2-year new vehicle warranty. This warranty applies to any new Opel car for a period of 24 months without any mileage restrictions, as from the day on which it was either registered for the first time or delivered to the customer by the dealer, depending on which date comes first.

Opel Roadside Assistance.
This free-of-charge mobility service is valid for all new Opel vehicles during the first year after the date on which they were first registered or delivered to the customer by the dealer, depending on which date comes first. No matter where you are, the Opel Assistance is there to help. In more than 40 European countries – round the clock. Offering services such as breakdown assistance, towing services, rental car, hotel accommodation or the organisation of onward transportation, e.g. via rail or air (please see programme conditions).

12-year Anti-Perforation Warranty.
Opel provides you with a reliable long-term warranty against perforation, provided you have your vehicle serviced and all necessary inspections performed according to the service booklet.

2-year Warranty for Opel Batteries.
With a 2-year warranty for service-installed Opel original batteries your starting problems are over – even in the coldest winter.

Parts and Accessories Service.
Opel parts and accessories are available at your local Opel Shop, where you'll find everything to make your vehicle more comfortable or to meet your individual needs, as well as expert advice.

Opel on the Internet.
Need instant information? At www.opel.ie you can access a wealth of information on all Opel cars, services, and accessories. Get online for Opel news and product updates.

Recycling.
Information about Design for Recycling, Take-Back points for End of Life Vehicles (ELVs) and the recycling of ELVs can be found on the Opel website www.opel.ie

In case of any questions, please ask your Opel dealer. More information can be found at www.opel.ie

www.opel.ie

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